

## ECS Configuration Change Request

Page 1 of 1

1. Originator Randy Bollinger		2. Log Date 7/15/98		3. CCR #: 98-0807		4. REV: -		5. Tel: x0549		6. Office: SED	
7. Title: Change swap file space allocation on Mini-DAAC machine Huck Finn to mitigate NCR 16092 Severity 1											
8. Originator Signature <i>Randy Bollinger</i>		9. Date: 07/14/98		10. Class IN		11. Type: CCR		12. Need Date: 07/15/98			
13. Office Manager Signature <i>Randy Bollinger</i>		14. Date: 07/15/98		15. Date CCB Decision Needed: 07/15/98		16. Category of Change: Other		17. Priority: Emergency			
18. Documentation/Drawings Impacted: None				19. Schedule Impact: None		20. CI(s) Affected: ICLHW					
21. Release Affected: N/A		22. Date due to Customer: N/A		23. Impl. Date: 07/15/98		24. Effectivity of Change:		25. Est. Cost: Small			
26. Source Reference: NCR <input checked="" type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref: <input type="checkbox"/> Other: <input type="checkbox"/> NCR ECSed16092											
27. Description of Change: (use additional Sheets as necessary)  According to NCR ECSed16092, Ingest machine Huck Finn can not support three simultaneous modes for testing without running out of swap space. The machine is configured with 512 MB of memory and 512 MB swap space.											
28. Proposed Solution: (use additional sheets if necessary) It is proposed that the current swap configuration consisting of 512 MB of raw swap area plus 1.5 GB of a swap file be configured as follows: 1. leave the 512 MB of raw swap area. 2. Install 2GB disk (from stock) to Huck Finn. 3. Allocate a 1.5 GB swap file on /data1. Total swap file space will be improved to 2GB.											
29. Alternate Solution: (use additional sheets if necessary)											
30. Consequences if Change(s) are not approved: (use additional sheets if necessary) Won't be able to run three modes in the Mini-DAAC, and won't solve Severity 1 NCR.											
31. Does Change Affect Any of the following (Please Explain on additional sheet): Maintenance Training <input type="checkbox"/> Performance <input checked="" type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input checked="" type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/>											
32. Organization(s) Affected: Arch Off <input type="checkbox"/> CM <input type="checkbox"/> Clearcase Support Group <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input type="checkbox"/> Rel Dev <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> RTSC <input checked="" type="checkbox"/> SDE <input type="checkbox"/> Security <input type="checkbox"/> Sys. Eng. <input checked="" type="checkbox"/> Sys Verf Acpt <input type="checkbox"/> Other <input type="checkbox"/>											
33. Site(s) Affected: EDF <input type="checkbox"/> Mini-DAAC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> Other <input type="checkbox"/>											
34. Board Comments:						35. Work Assigned To:					
36. Release Authorized _____						37. CM Verified/Date: _____					
38. EDF/REL2 CCB Chair (Sign/Date): <i>[Signature]</i> 7/15/98				39. Disposition: App <input checked="" type="checkbox"/> A/C <input type="checkbox"/> W <input type="checkbox"/> Forward ECS <input type="checkbox"/> Forward ESDIS ERB <input type="checkbox"/>				40. ESDIS ERB Concurrence:			
41. ECS CCB Chair (Sign/Date):				42. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> W <input type="checkbox"/>				43. CCR Closed Date:			

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